

REMARKS:

This Amendment is being concurrently filed with a RCE. Accordingly, the Examiner is respectfully requested to enter and consider the amendments and remarks set forth herein.

Claims 1-13 are pending in the subject application. Of those claims, claims 1, 7, 10 and 11 are independent. By the Amendment herewith, Applicant has clarified these independent claims to recite that the the sensor is rotatable between sets of aperture and optics arranged in a fixed connection with the respective aperture.

Support for the foregoing amendment exists in the specification at, for example, pages 14-15 and the Figures. No new matter is introduced into the application.

In the outstanding Action, claims 1, 4-8 and 10-13 are rejected under 35 USC Section 103(a) as being unpatentable over Vance et al. (US Patent 6,992,699, hereinafter "Vance") in view of Arai et al. (US Patent Publication 2002/0160724, hereinafter "Arai"), in further view of Lee (US Patent 7,418,280, hereinafter "Lee"). Dependent claims 2-3 are rejected under 35 USC Section 103(a) as being unpatentable over Vance in view of Arai, and in further view of Kuchimaru (US Patent Publication 2005/0047770, hereinafter "Kuchimaru"). Lastly, dependent claim 9 is rejected under 35 USC Section 103(a) as being unpatentable over Vance in view of Arai, in further view of Lee, as applied to claim 7 above, and further in view of Tseng et al. (US Patent 6,266,090, hereinafter referred to as "Tseng").

The foregoing rejections are respectfully disagreed with, and are traversed below.

Vance discloses a combination mobile terminal and camera with multiple light apertures in the housing 40 (Abstract). One aperture 46 is disposed on a front side of the housing while another aperture 48 is disposed on a rear side of the housing. Vance includes a

rotating mirror assembly 52 which is fixed between the two apertures 46, 48. The mirror assembly is arranged to be rotated by a shaft 62, which extends through the housing 40 and terminates in a ring 64. The user rotates the ring 64 in order to rotate the mirror assembly 52. As the mirror assembly rotates, light is selected from either the front aperture 46 or the rear aperture 48 to be reflected by means of a rotating mirror 56 to a fixed image sensor 32, which is mounted to a printed circuit board 38. (Figures 4-6, 13, col. 3, lines 5-62) In Vance, the mirror 56 moves, while the image sensor 32 is fixedly disposed in the housing.

Arai discloses a mobile terminal having a rotating camera unit 9 mounted on the top of the mobile terminal housing (Abstract, Figures 1-2) In a first embodiment, the camera rotates on an axis that is longitudinal to the rectangular mobile terminal housing body. (Figures 1-2) In a second embodiment, the camera rotates on an axis that is transverse to the rectangular mobile terminal housing body. (Figure 9) In Arai, the camera unit 9 mounts a single video camera aperture 10 that rotates from the front side of the mobile terminal housing body to the rear side of the mobile terminal housing body.

Lee discloses a mobile terminal having a retractable camera. According to Lee, a camera for generating an image signal, and a camera installing part for installing the camera in a folder or body portion of a mobile terminal is provided. The camera is configured to protrude out of the camera installing part when the folder is unfolded, and to be retracted into the camera installing art when the folder is folded. The camera installing part may be disposed in a hinge part for coupling the folder and the body portions of the mobile terminal.

The afore-cited references, whether viewed alone or in combination do not disclose or suggest, for example, Applicant's recited features including a sensor rotatable between sets of aperture and optics arranged in a fixed connection with the respective aperture.

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It is respectfully asserted that the afore-cited references, whether viewed alone or in any combination, do not disclose or suggest Applicant's invention as recited in independent claims 1, 7, 10 and 11. Nor is there any reason to combine and modify the teachings of these reference in an attempt to arrive at this claimed subject matter.

In view of the foregoing, independent claims 1, 7, 10 and 11 are believed to patentable. Accordingly, remaining dependent claims 2-6, 8-9 and 12-13 also are believed to be patentable at least in view of their dependency from an allowable independent claim.

For completion, it is also noted that the addition of Tseng and Kuchimaru, which were additionally cited by the Examiner in the rejection of Applicant's dependent claims, does not cure the shortcomings of the Vance, Arai and Lee, and does not disclose or suggest Applicant's claimed invention.

All issues having been addressed, the subject application is believed to be in condition for immediate allowance. Accordingly, the Examiner is respectfully requested to reconsider and withdraw the outstanding rejections. A Notice of Allowance is earnestly solicited.

Should the Examiner have any questions, a call to the undersigned would be appreciated.

Respectfully submitted:

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Date

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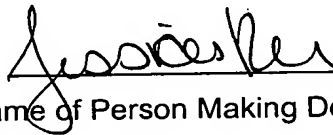
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